



2676

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Marino**Serial No.: **09/594,630**Filed: **June 15, 2000**For: **Hardware Perspective Correction  
of Pixel Coordinates and Texture  
Coordinates**§  
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§Group Art Unit: **2676**Examiner: **Singh, Dalip K.**Attorney Docket No.: **AUS000111US1**Certificate of Mailing Under 37 C.F.R. § 1.8(a)

I hereby certify this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 4, 2004.

By:

  
Dell WhittonTRANSMITTAL DOCUMENTCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**RECEIVED****MAR 16 2004****Technology Center 2600**

Sir:

ENCLOSED HEREWITH:

- Response to Notice to Regarding Drawings;
- Copy of Notice Regarding Drawings;
- Copy of originally filed Transmittal Document;
- Copy of originally filed Letter to Official Draftsman;
- Copy of originally filed and stamped postcard;
- 10 sheets of originally filed drawings; and
- Our return postcard.

No fees are believed to be required. However, in the event that any fees are required for the prosecution of this application, please charge the necessary fees to Deposit Account No. 09-0447. No extension of time is believed to be necessary. If, however, an extension of time is required, the extension is requested, and I authorize the Commissioner to charge any fees for this extension to Deposit Account No. 09-0447.

Respectfully submitted,

  
Duke W. Yee

Registration No. 34,285

CARSTENS, YEE &amp; CAHOON, LLP

P.O. Box 802334

Dallas, Texas 75380

(972) 367-2001

ATTORNEY FOR APPLICANT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application: **Marino**

Serial No.: **09/594,630**

Filed: **June 15, 2000**

For: **Hardware Perspective Correction of  
Pixel Coordinates and Texture Coordinates**

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Group Art Unit: **2676**

Examiner: **Singh, Dalip K.**

Attorney Docket No.: **AUS000111US1**

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By: \_\_\_\_\_

*Dell Whitton*  
Dell Whitton

**RESPONSE TO NOTICE REGARDING DRAWINGS**

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**MAR 16 2004**

**Technology Center 2600**

Sir:

A Notice Regarding Drawings was received by Applicant stating that the corrected drawings received in the USPTO on 6-15-00 are not acceptable for the reason(s) identified on the PTO-948. Corrected drawings were filed on 09/08/00 and received in the USPTO on 09/18/00. A copy of the originally filed Transmittal, originally filed Letter to Official Draftsman, originally filed and stamped postcard, and originally filed (10) sheets of drawings are attached.

No fees are believed to be necessary at this time. However, in the event that any additional fees are required for the prosecution of this application, please charge any necessary fees to **Deposit Account No. 09-0447**. No extension of time is believed to be necessary. If, however, an extension of time is needed, the extension is requested. Please charge the fee for this extension to **Deposit Account No. 09-0447**.

Respectfully submitted,

*Duke W. Yee*

Duke W. Yee  
Registration No. 34,285  
**Carstens, Yee & Cahoon, LLP**  
P.O. Box 802334  
Dallas, Texas 75380  
(972) 367-2001  
ATTORNEY FOR APPLICANT



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2004 FEB 24 10:10-29 **UNITED STATES PATENT AND TRADEMARK OFFICE**

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NUMBER <b>09/594,630</b>	FILING/RECEIPT DATE <b>6/15/00</b>	FIRST NAMES APPLICANT <b>Richard Anthony Marino</b>	ATTORNEY DOCKET NUMBER <b>AUS000111US1</b>
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**IBM CORPORATION  
INTELLECTUAL PROPERTY LAW  
11400 BURNET ROAD  
AUSTIN TX 78758**

Examiner  
Singh, Dalip K

Art Unit  
2676

Paper Number  
#12

**RECEIVED**

**MAR 16 2004**

**Technology Center 2600**

Date Mailed: **2-18-04**

## Notice Regarding Drawings

Corrected drawings for the above-identified application, received in the USPTO on 6-15-00 are still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two-month time period from the mailing date of this Notice. **THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b).** Failure to take corrective action within the set period will result in abandonment of the application.

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Review

### RETURN CORRECTED DRAWINGS TO:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Steven Fields  
Office of Patent Publication  
Publishing Division  
(703) 305-8404

## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 6/15/00 are:

- A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.  
 B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

1. **DRAWINGS.** 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

- ☐ Color drawings are not acceptable until petition is granted. Fig(s) \_\_\_\_\_  
☐ Pencil and non black ink not permitted. Fig(s) \_\_\_\_\_

2. **PHOTOGRAPHS.** 37 CFR 1.84(b)

- ☐ One (1) full-tone set is required. Fig(s) \_\_\_\_\_  
☐ Photographs may not be mounted. 37 CFR 1.84(e)  
☐ Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) \_\_\_\_\_  
☐ Poor quality (half-tone). Fig(s) \_\_\_\_\_

3. **TYPE OF PAPER.** 37 CFR 1.84(c)

- ☐ Paper not flexible, strong, white, and durable. Fig(s) \_\_\_\_\_  
☐ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) \_\_\_\_\_

4. **SIZE OF PAPER.** 37 CFR 1.84(f): Acceptable sizes:

- ☐ 21.0 cm by 29.7 cm (DIN size A4) or  
☐ 21.6 cm by 27.9 cm (8 1/2 x 11 inches)  
☐ All drawing sheets not the same size. Sheet(s) \_\_\_\_\_

☐ Drawings sheets not an acceptable size. Fig(s) \_\_\_\_\_

5. **MARGINS.** 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

- ☒ Margins not acceptable. Fig(s) 9A  
☐ Top (T) ☒ Left (L)  
☐ Right (R) ☐ Bottom (B)

6. **VIEWS.** 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

- ☐ Views not labeled separately or properly. Fig(s) \_\_\_\_\_

7. **SECTIONAL VIEWS.** 37 CFR 1.84(h)(3)

- ☐ Sectional designation should be noted with Arabic or Roman numbers. Fig(s) \_\_\_\_\_

8. **ARRANGEMENT OF VIEWS.** 37 CFR 1.84(i)  
☐ Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) \_\_\_\_\_

9. **SCALE.** 37 CFR 1.84(k)

- ☐ Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) \_\_\_\_\_

10. **CHARACTER OF LINES, NUMBERS, & LETTERS.** 37 CFR 1.84(l)

- ☒ Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) 12, 9A, 9B-13

11. **SHADING.** 37 CFR 1.84(m)

- ☐ Solid black areas pale. Fig(s) \_\_\_\_\_  
☐ Solid black shading not permitted. Fig(s) \_\_\_\_\_

12. **NUMBERS, LETTERS, & REFERENCE CHARACTERS.** 37 CFR 1.84(p)

- ☐ Numbers and reference characters not plain and legible. Fig(s) \_\_\_\_\_  
☐ Figure legends are poor. Fig(s) \_\_\_\_\_  
☐ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) \_\_\_\_\_  
☐ English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) \_\_\_\_\_  
☐ Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) \_\_\_\_\_

13. **LEAD LINES.** 37 CFR 1.84(q)

- ☐ Lead lines missing. Fig(s) \_\_\_\_\_

14. **NUMBERING OF SHEETS OF DRAWINGS.** 37 CFR 1.84(t)

- ☐ Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) \_\_\_\_\_

15. **NUMBERING OF VIEWS.** 37 CFR 1.84(u)

- ☐ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) \_\_\_\_\_

16. **DESIGN DRAWINGS.** 37 CFR 1.152

- ☐ Surface shading shown not appropriate. Fig(s) \_\_\_\_\_  
☐ Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) \_\_\_\_\_

## COMMENTS:

Remove figure 4 from sheet 2

Reviewer S. Smith

If you have questions, call (703) 305-8404.

Date 2/18/04Attachment to Paper No. 13



Received in the U.S. Patent & Trademark Office  
In Re Application of  
INVENTOR: Marino  
TITLE: **Hardware Perspective Correction of Pixel  
Coordinates and Texture Coordinates**  
Enclosed:

1. Transmittal Letter;
2. Letter to the Official Draftsman;
3. 10 pages of drawings; and
4. Our Return Postcard.

Client: IBM Corporation  
Serial No. 09/594,630  
Docket No. AUS000111US1  
DWY/cmr

Date Mailed: 9-8-00

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MAR 16 2004

Technology Center 2600

Received in the U.S. Patent & Trademark Office  
In Re Application of  
INVENTOR: Marino  
TITLE: **Hardware Perspective Correction of Pixel  
Coordinates and Texture Coordinates**  
Enclosed:

1. Transmittal Letter;
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4. Our Return Postcard.

Client: IBM Corporation  
Serial No. 09/594,630  
Docket No. AUS000111US1  
DWY/cmr

Date Mailed: 9-8-00





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Marino**

Serial No.: **09/594,630**

Filed: **June 15, 2000**

For: **Hardware Perspective Correction  
of Pixel Coordinates and Texture  
Coordinates**

§ Group Art Unit: **2776**

§

§ Examiner: **Unknown**

§

§ Attorney Docket No.: **AUS000111US1**

§

Certificate of Mailing Under 37 C.F.R. § 1.8(a)

I hereby certify this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to:  
Assistant Commissioner of Patents, Washington, D.C. 20231

9-8-00

By: 

Carolyn Rambo

TRANSMITTAL DOCUMENT

Assistant Commissioner of Patents  
Washington, D.C. 20231

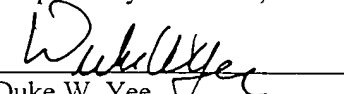
Sir:

ENCLOSED HEREWITH:

- Letter to Official Draftsman;
- 10 pages of drawings; and
- Our return postcard.

No fees are believed to be necessary. If, however, any fees are required, I authorize the Commissioner to charge these fees which may be required to Deposit Account No. 50-0392. No extension of time is believed to be necessary. If, however, any fees are required, I authorize the Commissioner to charge these fees which may be required to Deposit Account No. 50-0392.

Respectfully submitted,

  
Duke W. Yee

Registration No. 34,285

CARSTENS YEE & CAHOON, LLP

P.O. Box 802334

Dallas, Texas 75380

(972) 367-2001

ATTORNEY FOR APPLICANT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO. AUS000111US1

In re Application of: **Marino**

Serial No. **09/594,630**

Filed: **June 15, 2000**

For: **Hardware Perspective Correction of Pixel  
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Examiner: **Unknown**

Group Art Unit: **2776**

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**MAR 16 2004**

**Technology Center 2600**

**LETTER TO THE OFFICIAL DRAFTSMAN**

Assistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

Submitted herewith are formal drawings (10 sheets) for the above-identified application.

Respectfully submitted,

Duke W. Yee  
Registration No. 34,285  
Carstens, Yee & Cahoon, LLP  
P.O. Box 802334  
Dallas, Texas 75380  
(972) 367-2001  
ATTORNEY FOR APPLICANT

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on 9-8-00 by Carlynn Rando